

FIG. 1

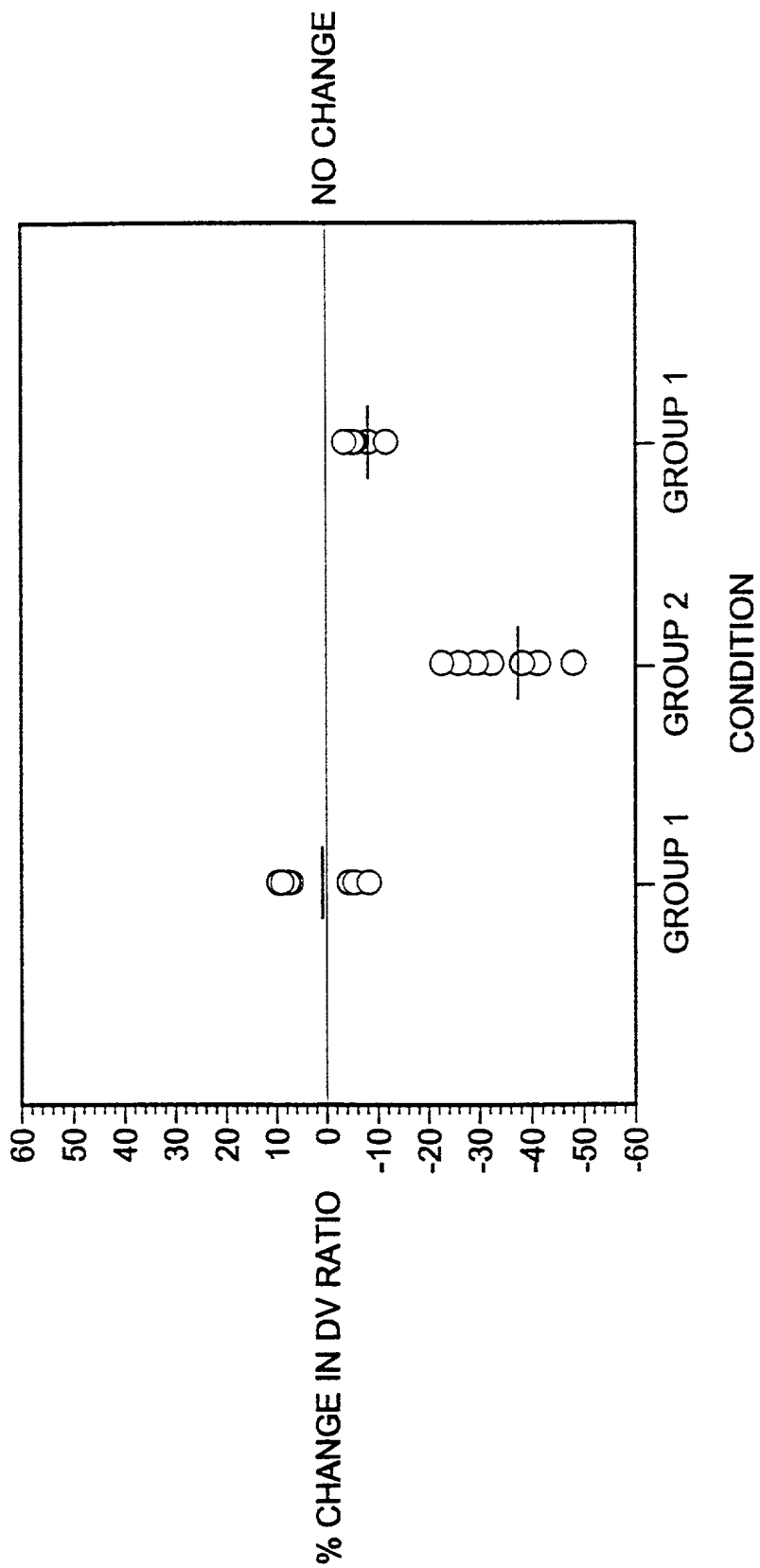


FIG. 2 TRANSAXIAL PARAMETRIC DV RATIO IMAGES OF THE NON-HUMAN PRIMATE BRAIN
AS THE LEVEL OF THE CORPUS STRIATUM.

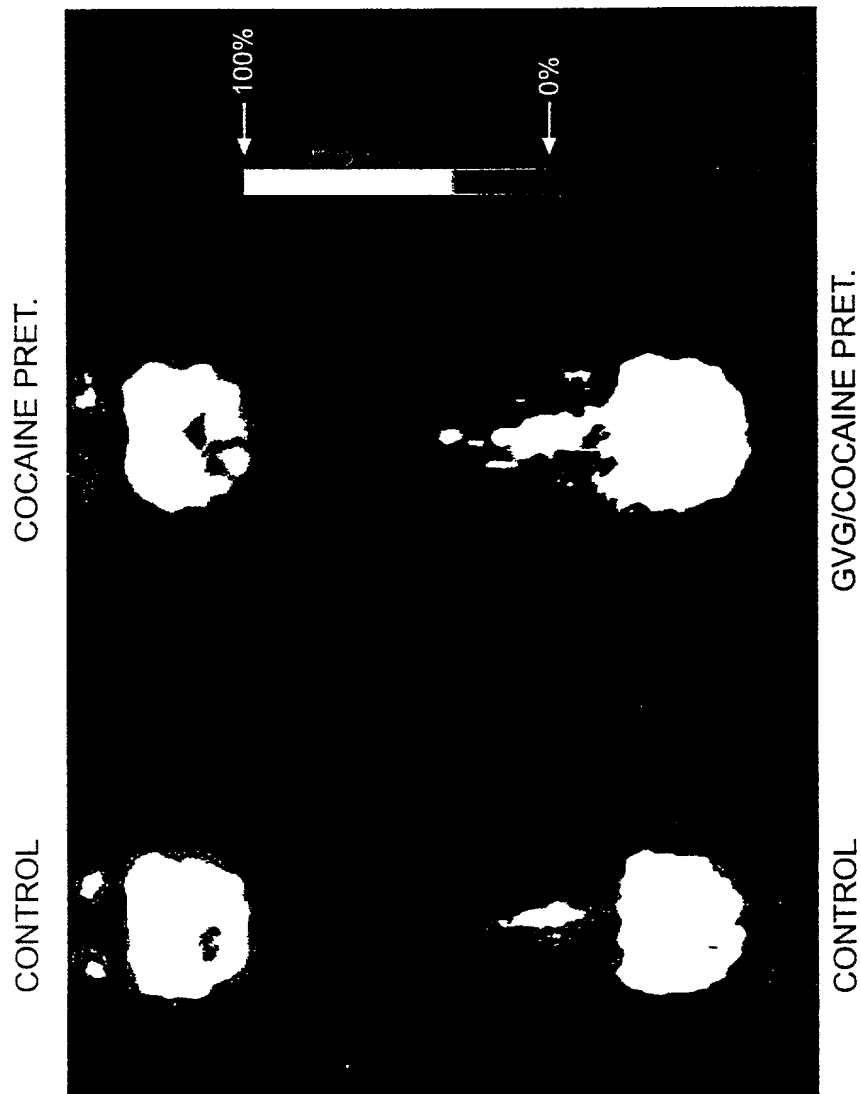


FIG. 3A

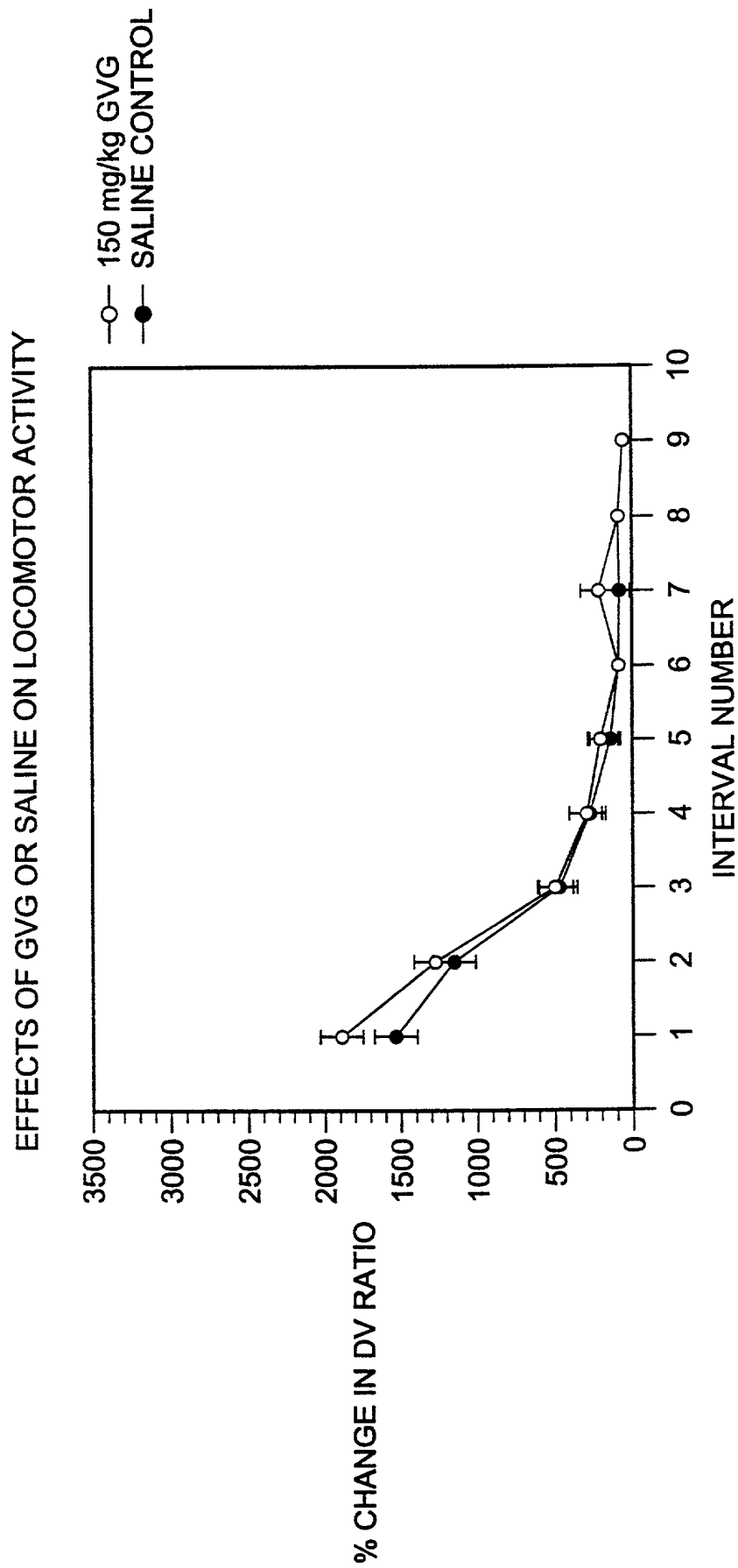


FIG. 3B

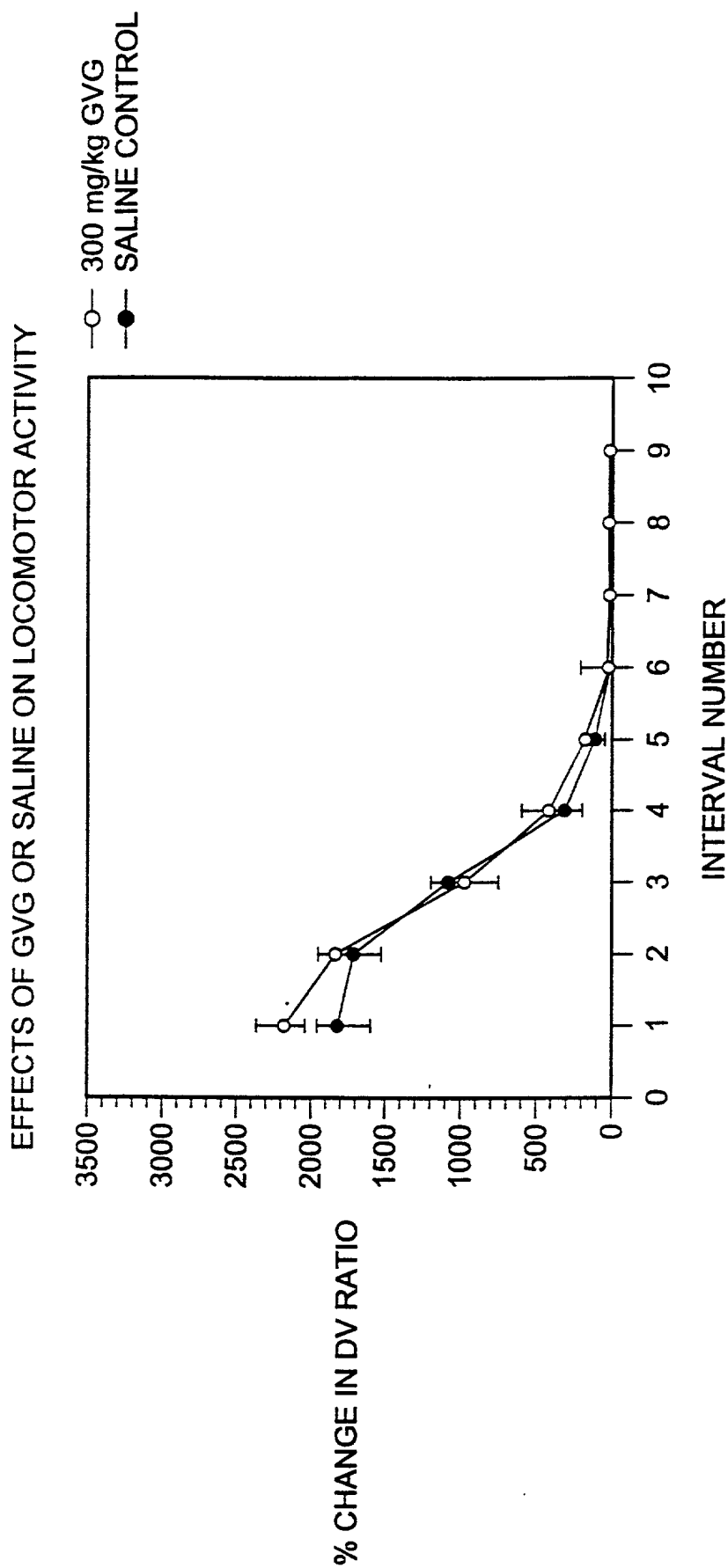


FIG. 4 EFFECTS OF GVG ON NICOTINE-INDUCED EXTRACELLULAR DA

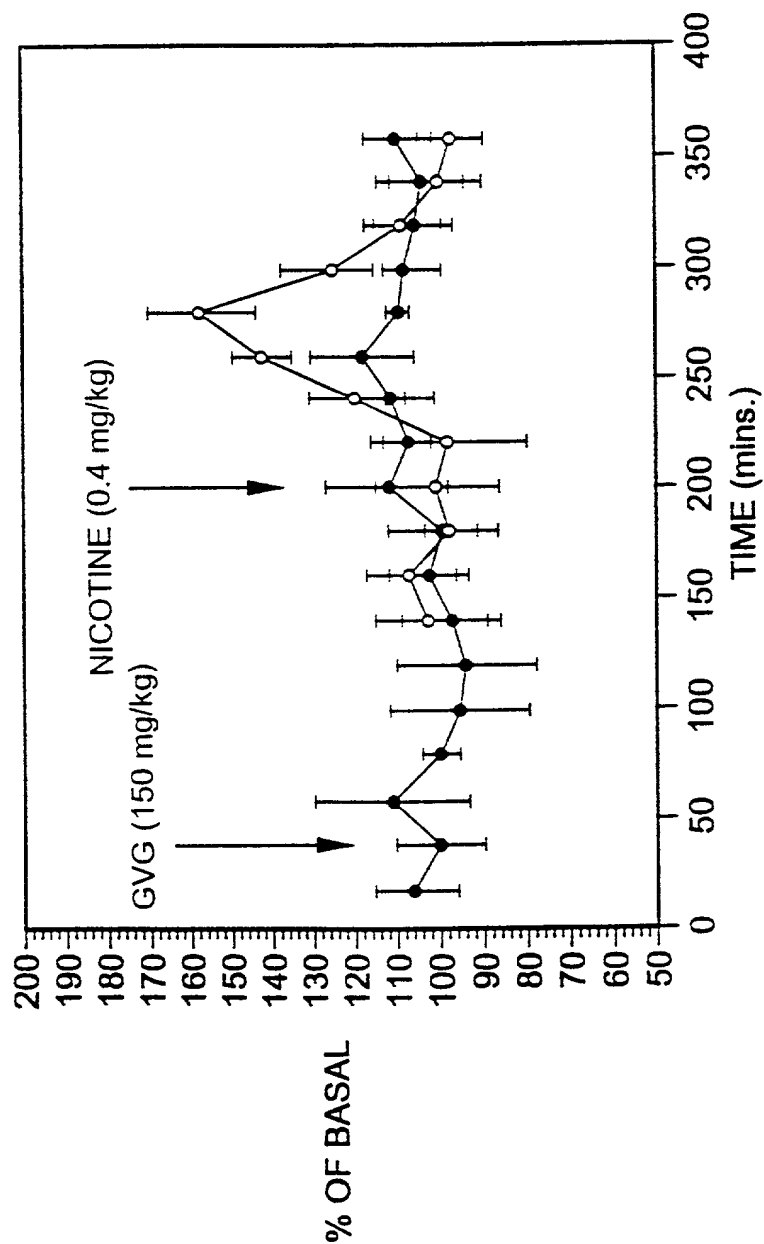


FIG. 5A EFFECTS OF (-)-NICOTINE ON EXTRACELLULAR NACC DA IN NAIVE FREELY MOVING RATS.

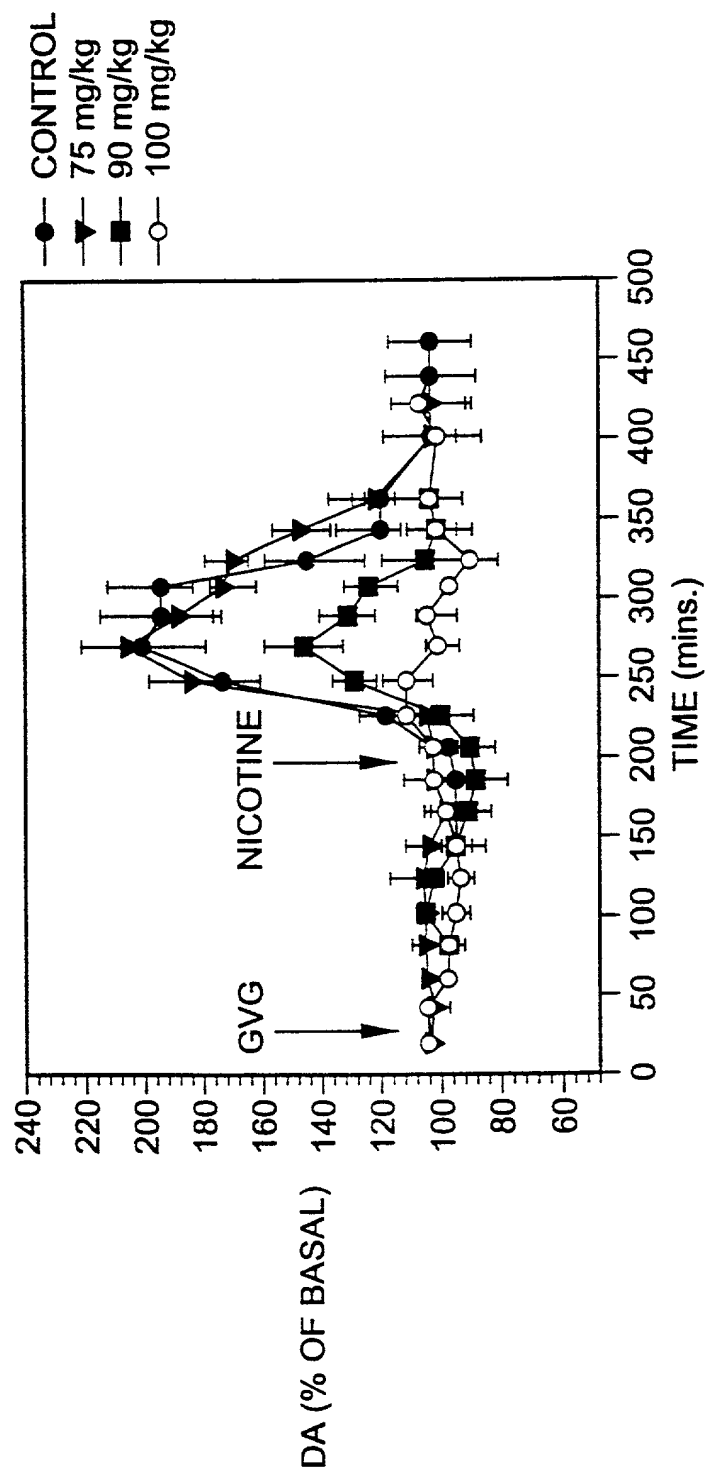


FIG. 5B

EFFECTS OF (-)-NICOTINE ON EXTRACELLULAR NACC DA IN CHRONICALLY TREATED
FREELY MOVING RATS.

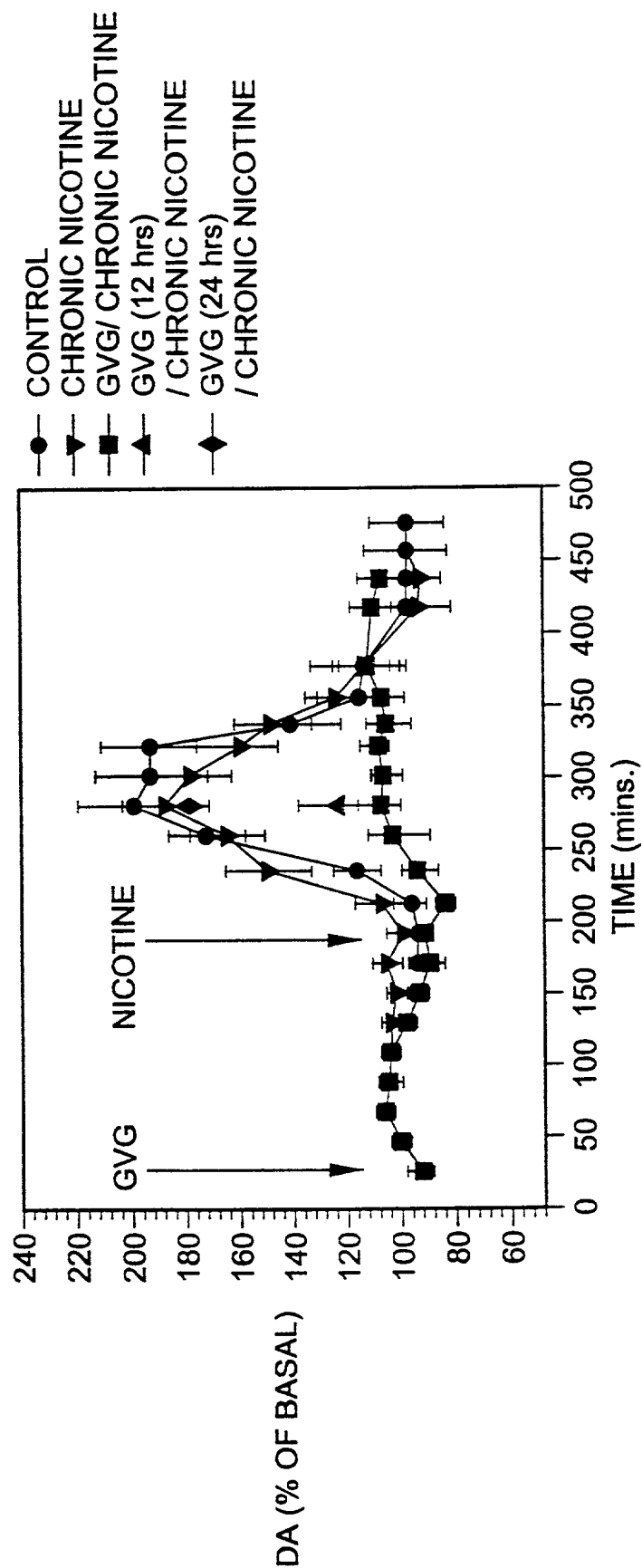


FIG. 6 EFFECTS OF METHAMPHETAMINE ON NACC DA

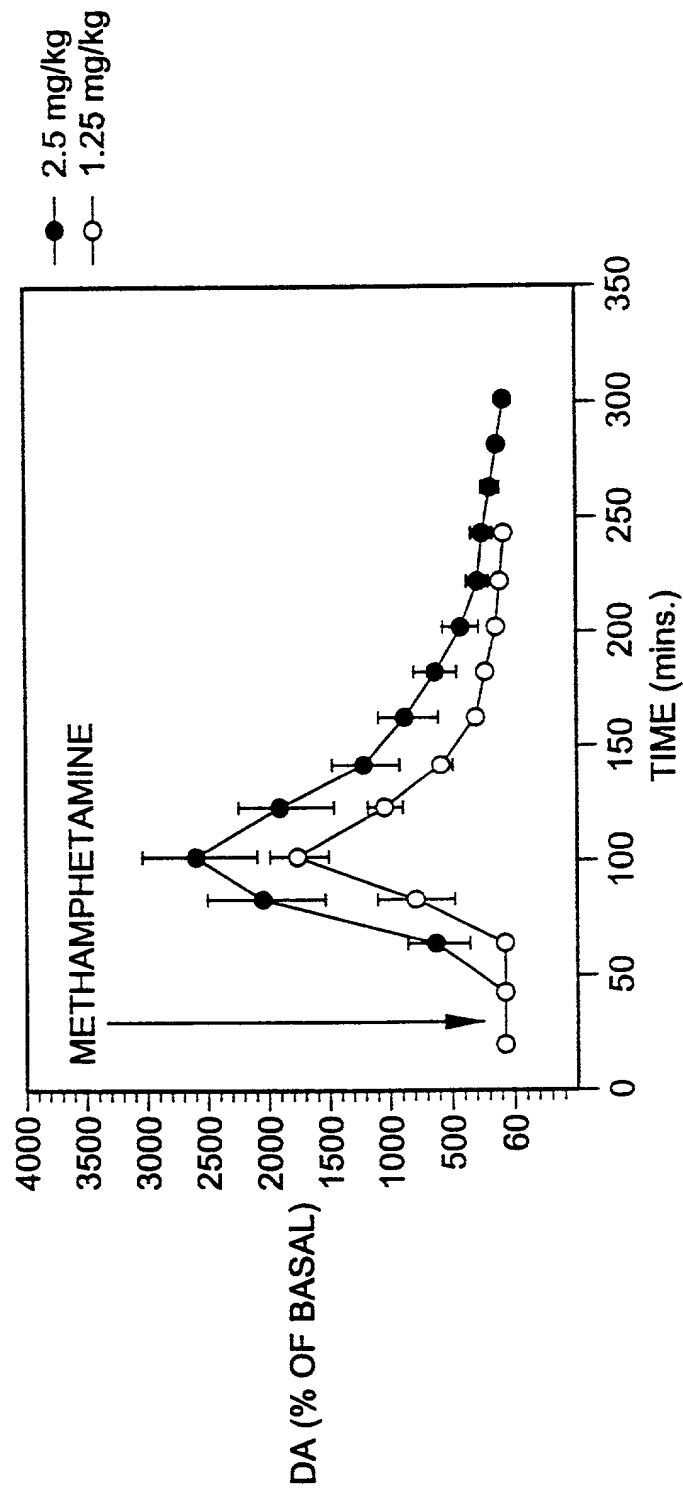


FIG. 7 EFFECTS OF GVG ON METHAMPHETAMINE INDUCED CHANGES IN DA IN NUC. ACC.

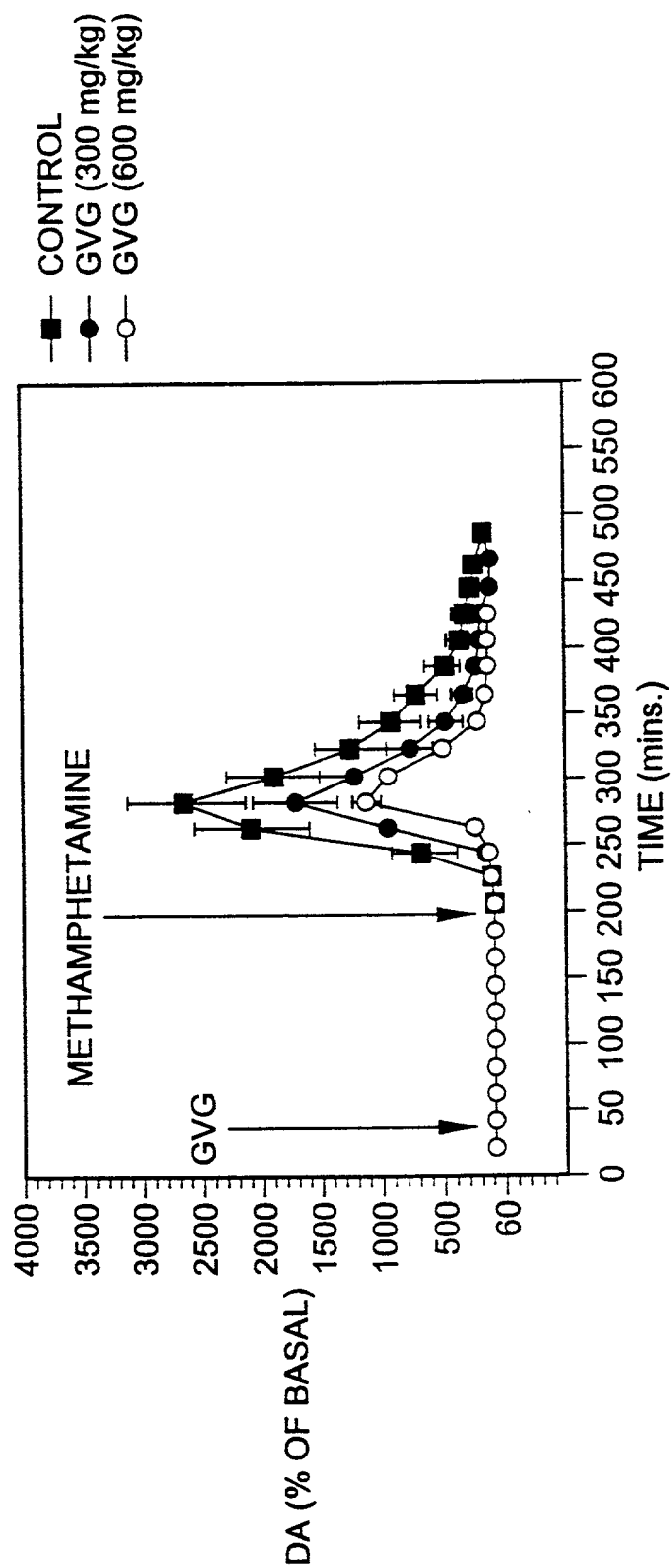


FIG. 8 EFFECTS OF GVG ON ALCOHOL-INDUCED INCREASES IN NAC DA

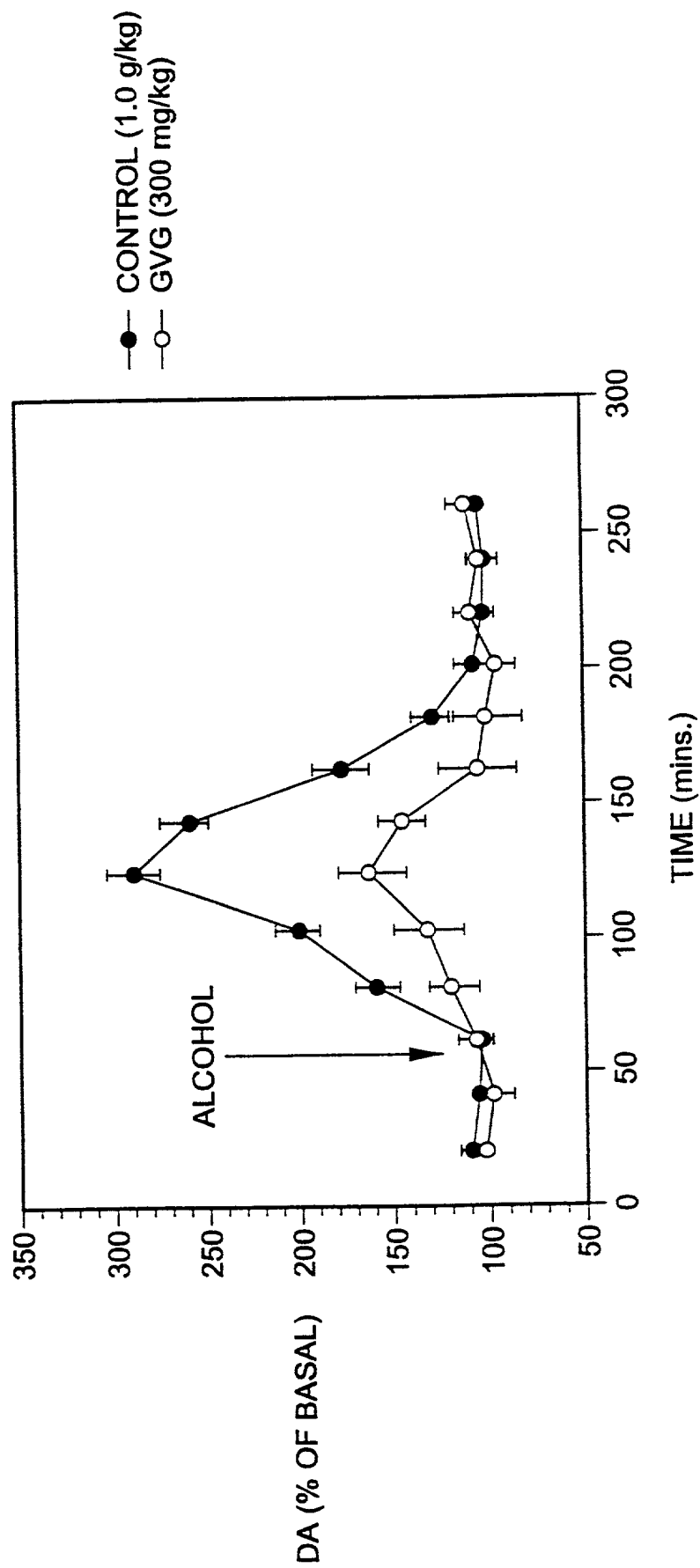


FIG. 9 *IN VIVO* MICRODIALYSIS STUDIES IN FREELY MOVING RATS.

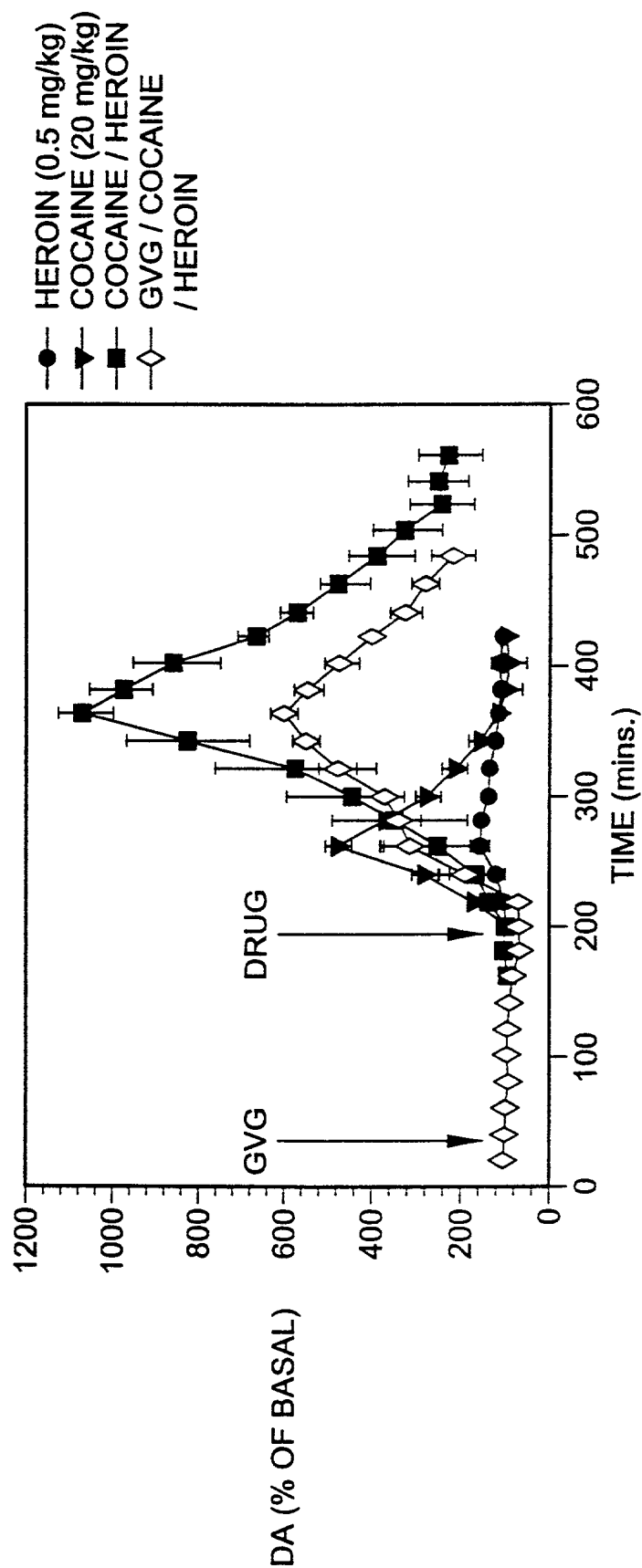


FIG. 10

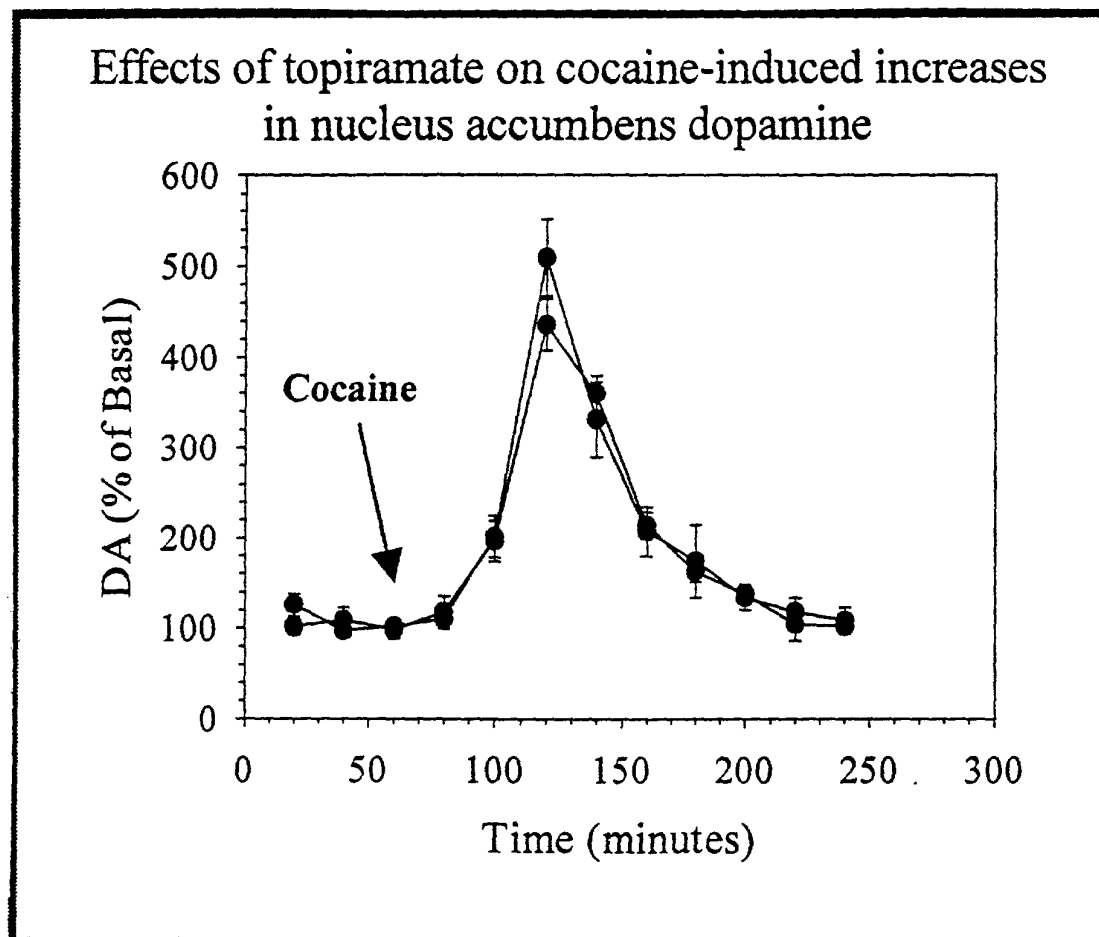


FIG. 11

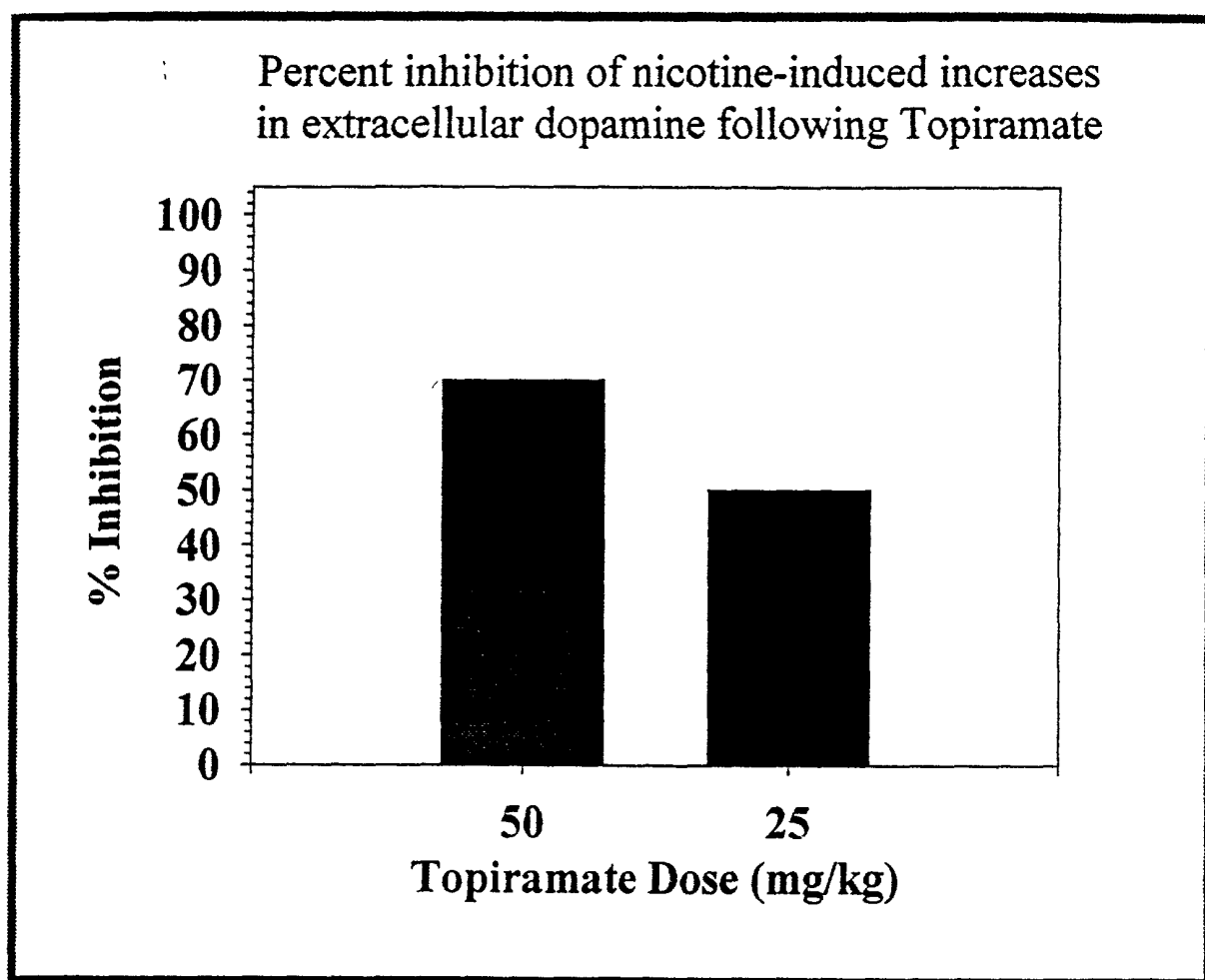


FIG. 12

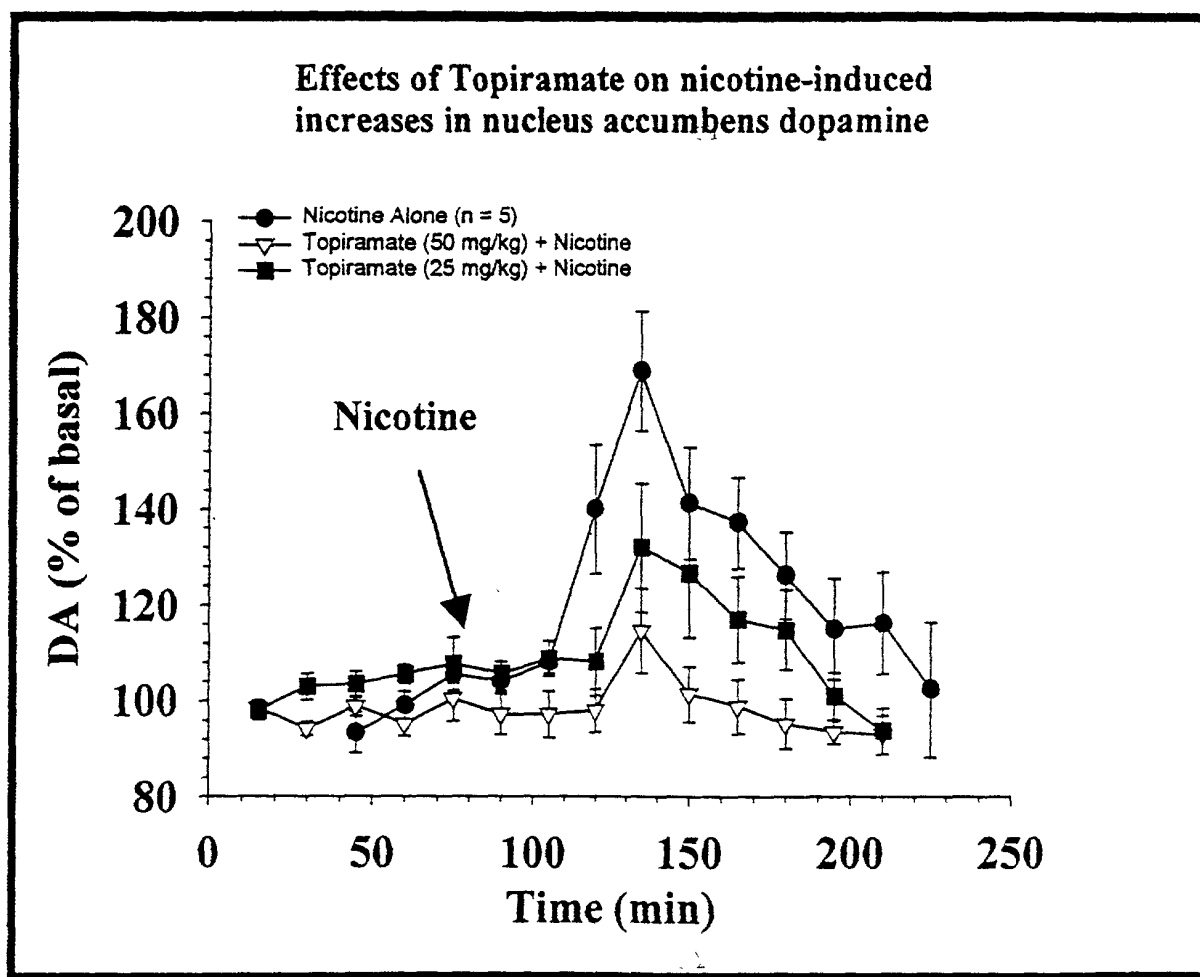


Fig. 13A

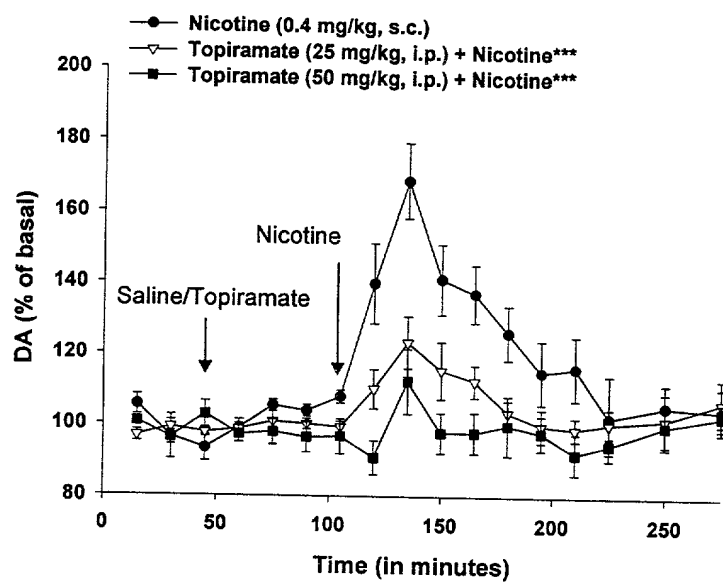


Fig. 13B

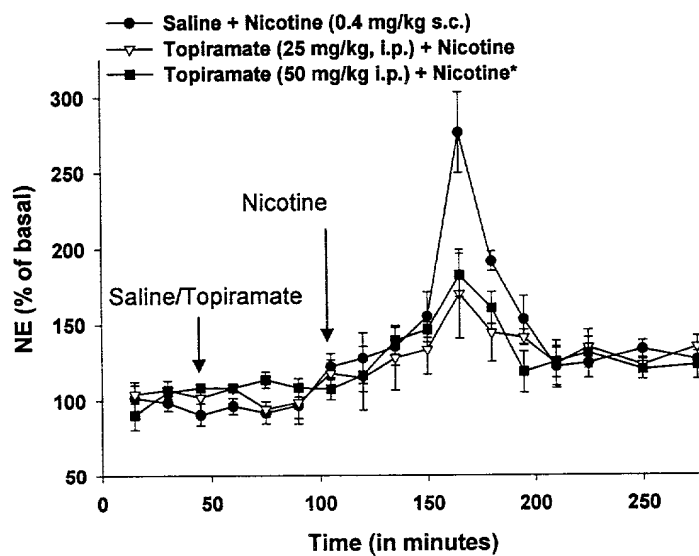


Fig. 13C

